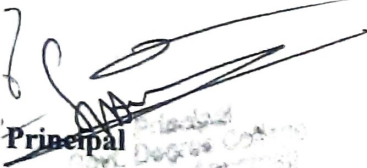


Order

The following officials of this college are hereby deputed to accompany Aqua Culture students of BG 2nd Semester (Batch 2023) for subject tour to Kokernag Fish Farm and back. The officials are directed to report College at 9:30 am sharp on 11/06/2024.

S.NO	Name of the Official	Designation
01	Dr. Sabzar Ahmad Dar	Assistant Professor
02	Dr. Mudasira Jan	Guest Faculty (Zoology)
03	Mr Tariq Ahmad	Lab Asstt
04	Mr. Aaqib Manzoor	MTS

Note: - Mr. Imtiyaz Ahmad Bhat (LFE) is given the responsibility to take the Students from College Campus at 9:30 AM sharp.


Principal

Cc/:

1. Deputy Director Village Trout Fish farm Kokernag for information
2. Convener transport for information.
3. HOD Zoology for information.
4. Concerned staff for compliance.
5. Office record.



Office of the Department of zoology

Govt. Degree College Uttersoo

گورنمنٹ ڈگری کالج اٹرسو (کشمیر)

Uttersoo-Shangus, Anantnag, Jammu and Kashmir-192201

NAAC Accredited Grade 'B'

Cell NO.: +91 9419450527

Email:- gdc.uttersoo@gmail.com

No: DCUT/Zoo/No./0612

Website:- www.gdcut.ac.in

Department email: zoology.gdcuttersoo@gmail.com

Dated: 11-06-2024



Field Visit Report: Fish Farm Kokernag

Organized by: Department of Zoology, Government Degree College (GDC) Uttersoo in collaboration with the Department of Fisheries, Kokernag, Anantnag

Date of Visit: 11th of June, 2024

Location: Fish Farm, Kokernag

Purpose of the Visit: The primary objective of the visit was to provide students with a practical understanding of various aspects of trout aquaculture. This included gaining insights into the life cycle of trout, breeding techniques, rearing practices, and overall management of the farm. Additionally, the visit aimed to familiarize students with fish feed formulation processes at the farm's feed formulation unit.

Participants: The visit was attended by students of the Department of Zoology, accompanied by faculty members. The group consisted of Sixteen (16) students and Five (05) faculty members.

Details of the Visit:

- Welcome and Orientation:** Upon arrival at the Kokernag Fish Farm, the students were warmly welcomed by the farm's management team. A brief orientation was conducted to introduce the students to the objectives and operations of the fish farm.
- Practical Demonstration on Trout Life Cycle:** The students were provided with a detailed and hands-on demonstration of the trout life cycle. The following aspects were covered:
 - Breeding:** Students observed the artificial breeding process, including egg collection, fertilization, and incubation methods. They learned about the ideal environmental conditions required for successful breeding.
 - Rearing:** The students were shown different rearing tanks and ponds used at various stages of trout development, from hatchlings to mature fish. The importance of water quality, temperature, and feeding schedules in rearing was emphasized.
 - Management:** Farm staff explained the overall management strategies employed to maintain a healthy trout population, including disease control, regular monitoring, and record-keeping.
- Visit to Fish Feed Formulation Unit:** The students visited the feed formulation unit of the farm, where they observed the preparation of nutritionally balanced fish feed. The farm personnel explained the ingredients used, the formulation process, and the importance of proper nutrition in trout aquaculture.
- Interactive Session:** An interactive session was conducted where students had the opportunity to ask questions and clarify their doubts. The farm experts provided valuable insights and shared practical knowledge based on their experiences.



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Dated: 11-06-2024



Kokernag, Kukernag,

Latitude
33.589556°

Local 01:00:43 PM
GMT 07:30:43 AM

Longitude
75.293234°

Altitude 1889.4 meters
Tuesday, 06/11/2024



Kokernag, Kukernag,

Latitude
33.588555°

Local 12:24:33 PM
GMT 06:54:33 AM

Longitude
75.294775°

Altitude 1886.7 meters
Tuesday, 06/11/2024



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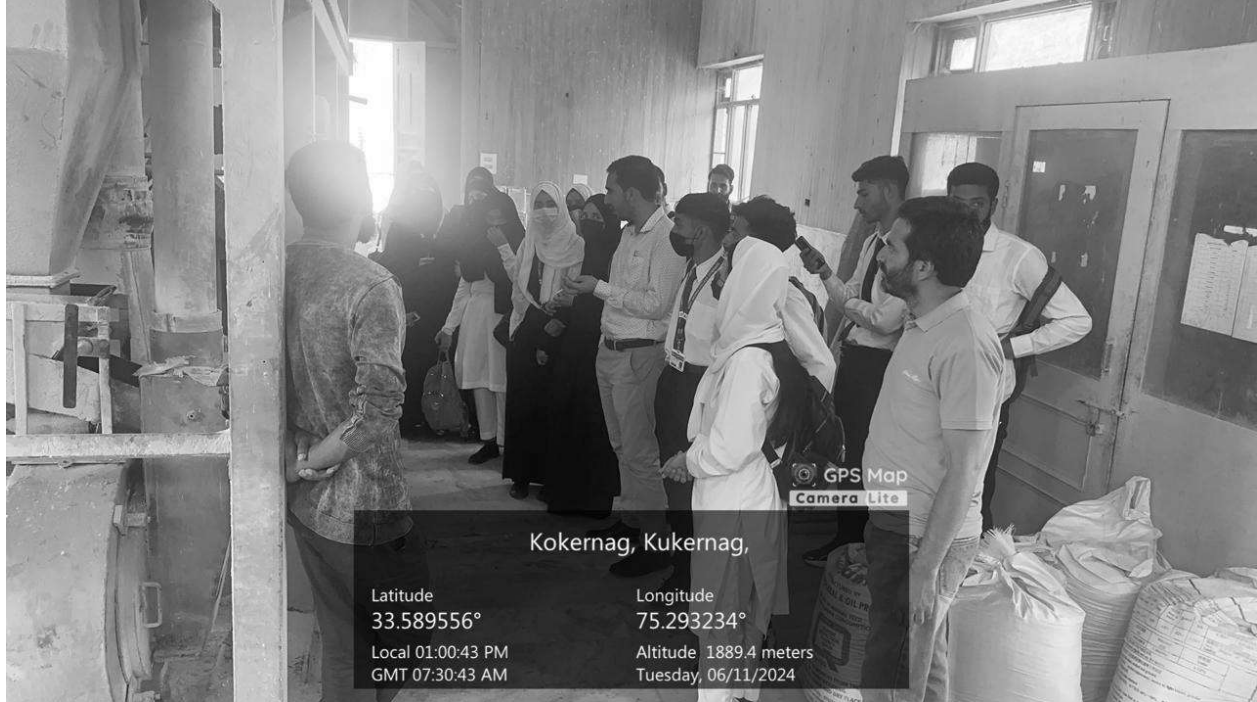
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Key Learnings:

- Comprehensive understanding of the trout's life cycle and its various stages.
- Practical knowledge of breeding and rearing techniques.
- Importance of water quality and environmental factors in aquaculture.
- Exposure to feed formulation processes and the role of nutrition in fish growth and health.
- Insights into the challenges and solutions in trout aquaculture management.

Conclusion: The visit to the Kokernag Fish Farm was highly informative and beneficial for the students. It provided them with practical exposure to trout aquaculture and enhanced their understanding of the theoretical concepts learned in the classroom. The Department of Zoology expresses gratitude to the management and staff of the fish farm for their hospitality and efforts in making the visit a success.

Recommendations:

- Such visits should be conducted regularly to bridge the gap between theory and practice.
- A follow-up workshop or seminar could be organized to discuss the practical applications of the knowledge gained during the visit.


Head
HEAD OF DEPARTMENT
Department of
ZOOLOGY
GOVT. DEGREE COLLEGE UTTERSOO



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Govt. Degree College Uttersoo

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Website: www.gdcut.ac.in

No: DCU/200/Seri/0504

Dated: 31-05-2024



Report on "One Day Hands-On Training Program for Sericulture Rearing"

Organizers: Department of Zoology, GDC Uttersoo in-collaboration with Department of Sericulture, Achabal Anantnag

On 31st May 2024, the Department of Zoology, GDC Uttersoo, in collaboration with the Department of Sericulture, Achabal Anantnag, organized a one-day hands-on training program for sericulture rearing. The program was inaugurated by the Principal of the college, **Prof. Syed Javaid Hussain**, alongside the Head of the Department of Zoology, **Dr. Sabzar Ahmad Dar**, at the college premises.

The students participating in the program were transported to the Department of Sericulture in the college vehicle, accompanied by faculty members Dr. Arif Ahmad Shah and Dr. Mudasira Jan. This initiative aimed to provide practical knowledge and hands-on experience in sericulture rearing to the students.

The training session at the **Department of Sericulture** was comprehensive and meticulously planned. The employees of the Sericulture Department played a crucial role in delivering detailed training to the students. They covered various aspects of sericulture, including the lifecycle of silkworms, the process of rearing, and the harvesting of silk. The interactive sessions and practical demonstrations significantly enhanced the students' understanding and knowledge of sericulture practices.

The program concluded successfully, with students expressing their gratitude for the invaluable learning experience. Special thanks are extended to the employees of the Sericulture Department for their dedication and effort in making the training session both informative and engaging.

This collaborative effort has paved the way for future programs aimed at providing students with practical skills and knowledge in various fields of study. We look forward to more such opportunities to enhance the academic and practical experiences of our students.



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Cell NO: +91-9419450527

Email: gdc.uttersoo@gmail.com

Website: www.gdcut.ac.in

No: DCU/ /

Dated: 31-05-2024



HEAD OF DEPARTMENT
Dr. Sabzar Ahmad Dar
 Head, Department of zoology
 GOVT. DEGREE COLLEGE UTTERSOO

Sd/
Prof. Syed Javaid Hussain
 Principal
 GOVT. DEGREE COLLEGE UTTERSOO
 Utersoo, Anantnag

Copy to:

1. Convener Debates and Seminars for record
2. In-charge website
3. IQAC Coordinator for information